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(71) Applicant (for all designated States except US): AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH [SG/SG]; 20 Biopolis Way #07-01, Centros, Singapore 138668 (SG).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ANATHARAMAN, Lakshminarayanan [IN/SG]; 421A Pasir Panjang Road, Singapore 118762 (SG). BAO, Feng [CN/SG]; Blk 157, Yung Loh Road, #11-38, Singapore 610157 (SG). DENG, Huijie Robert [SG/SG]; 2 Namly Rise, Singapore 267110 (SG). LI, Tieyan [CN/SG]; Blk 69, Chua Chu Kang Loop, #12-10, Singapore 689672 (SG).

(74) Agent: VIERING, JENTSCHURA & PARTNER; P.O. Box 1088, Rochor Post Office, Rochor Road, Singapore 911833 (SG).

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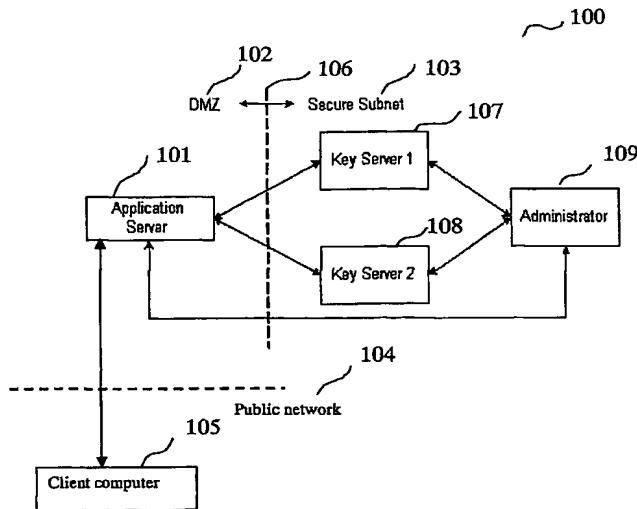
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(54) Title: METHOD FOR CRYPTOGRAPHICALLY PROCESSING A MESSAGE, METHOD FOR GENERATING A CRYPTOGRAPHICALLY PROCESSED MESSAGE, METHOD FOR PERFORMING A CRYPTOGRAPHIC OPERATION ON A MESSAGE, COMPUTER SYSTEM, CLIENT COMPUTER, SERVER COMPUTER AND COMPUTER PROGRAM ELEMENTS



(57) Abstract: A method for cryptographically processing a message is disclosed, wherein a first partial cryptographic key and a second partial cryptographic key, which correspond to a decomposition of a private cryptographic key, are used, the message is processed using the first partial cryptographic key resulting in a first partially processed message, the message is processed using the second partial cryptographic key resulting in a second partially processed message and the first partially processed message and the second partially processed message are combined resulting in a cryptographically processed message.

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